

FIG. 1

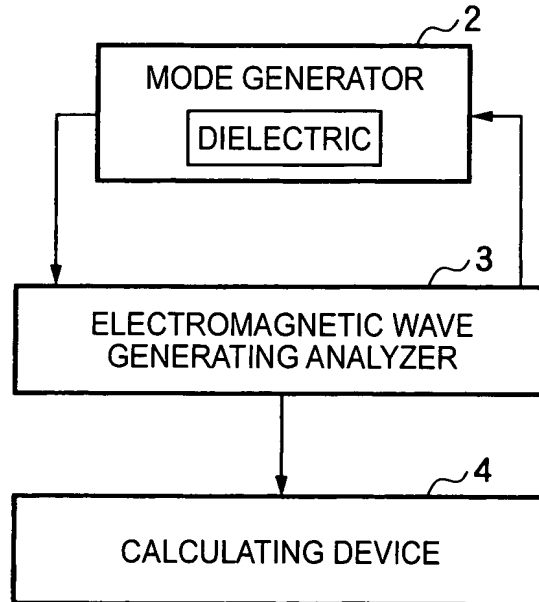


FIG. 2

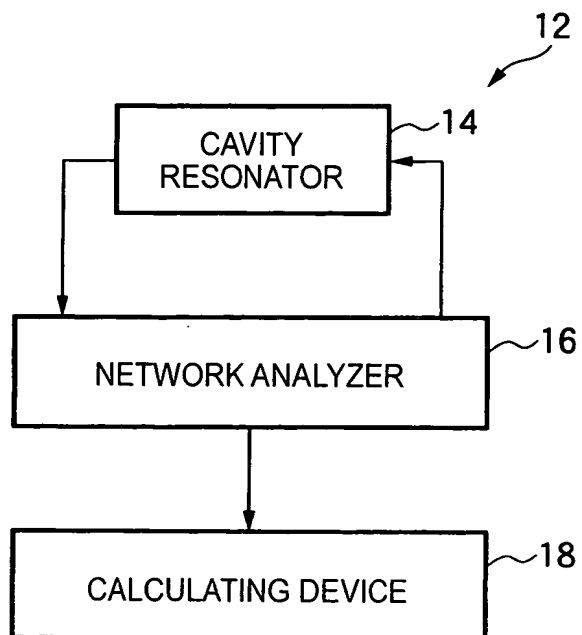


FIG. 3

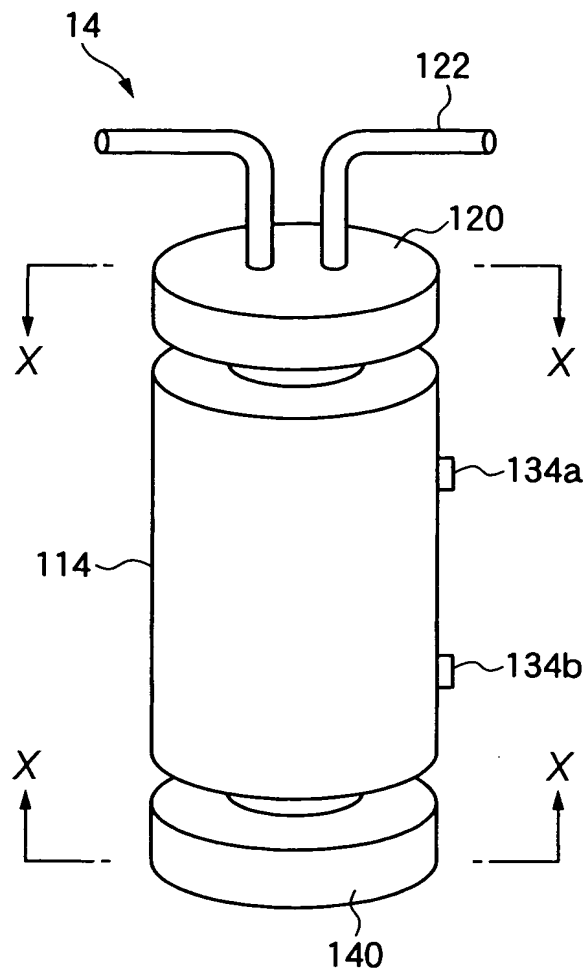


FIG. 4

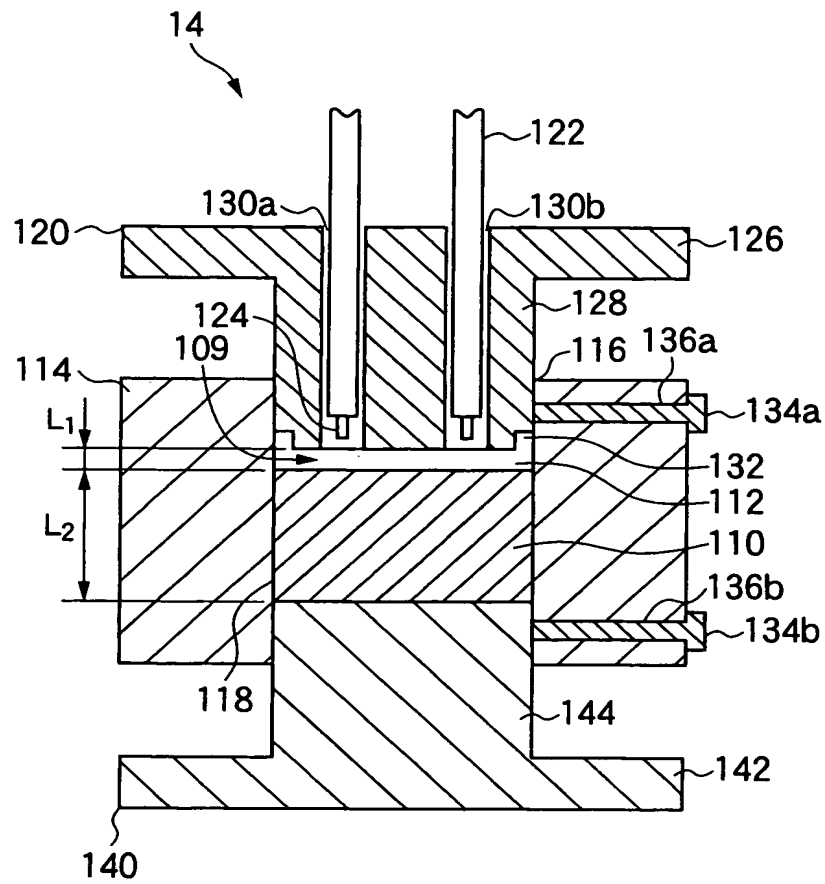


FIG. 5

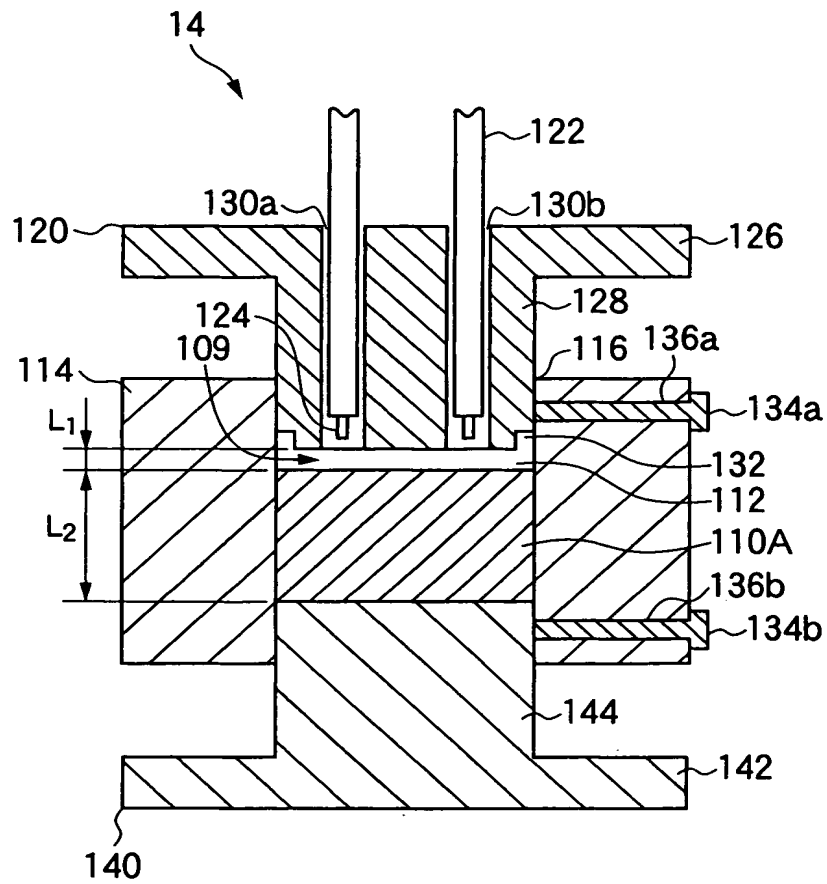


FIG. 6

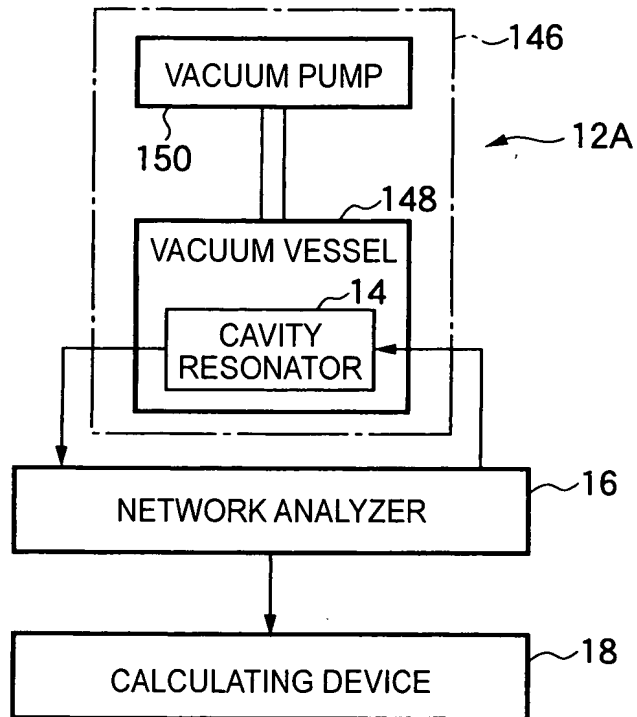


FIG. 7

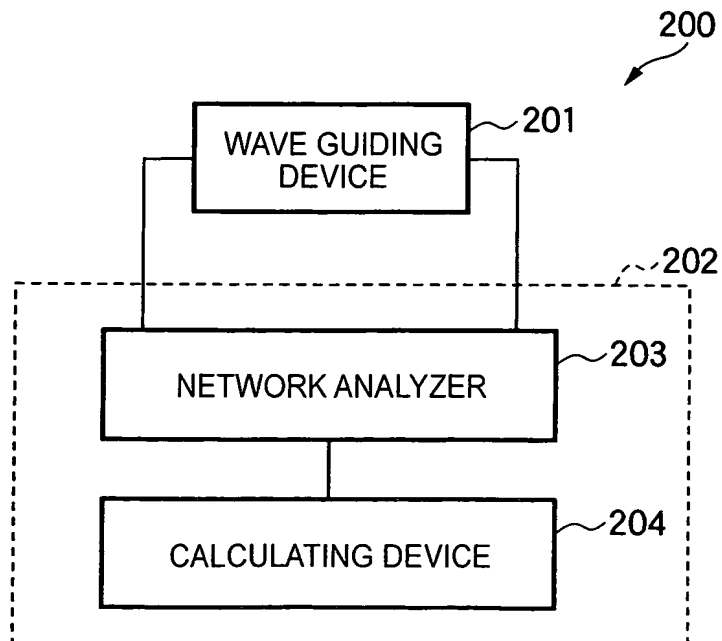


FIG. 8

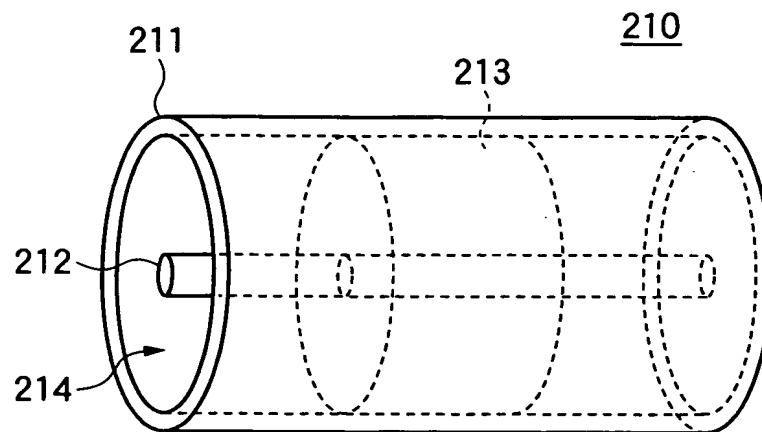


FIG. 9

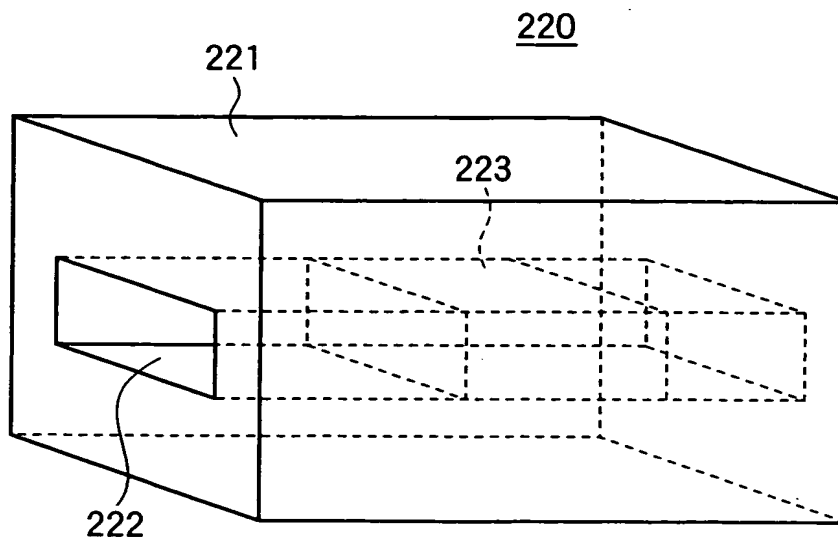


FIG. 10

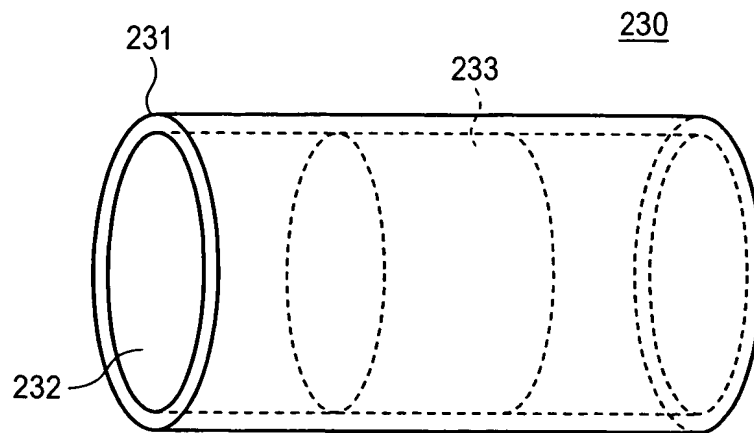


FIG. 11

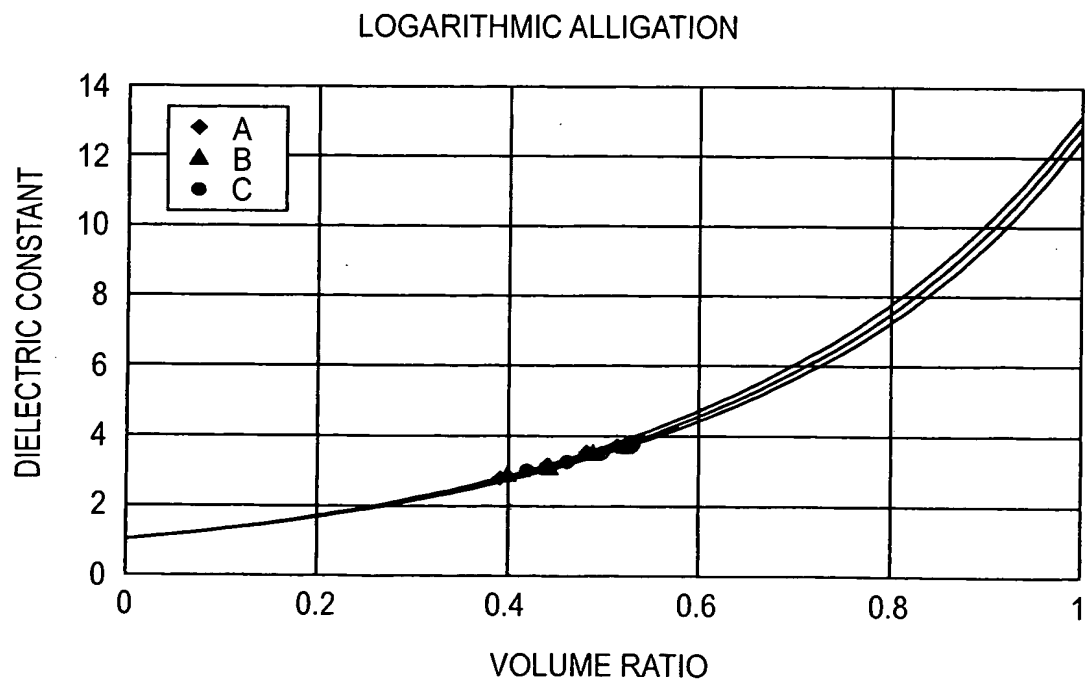


FIG. 12

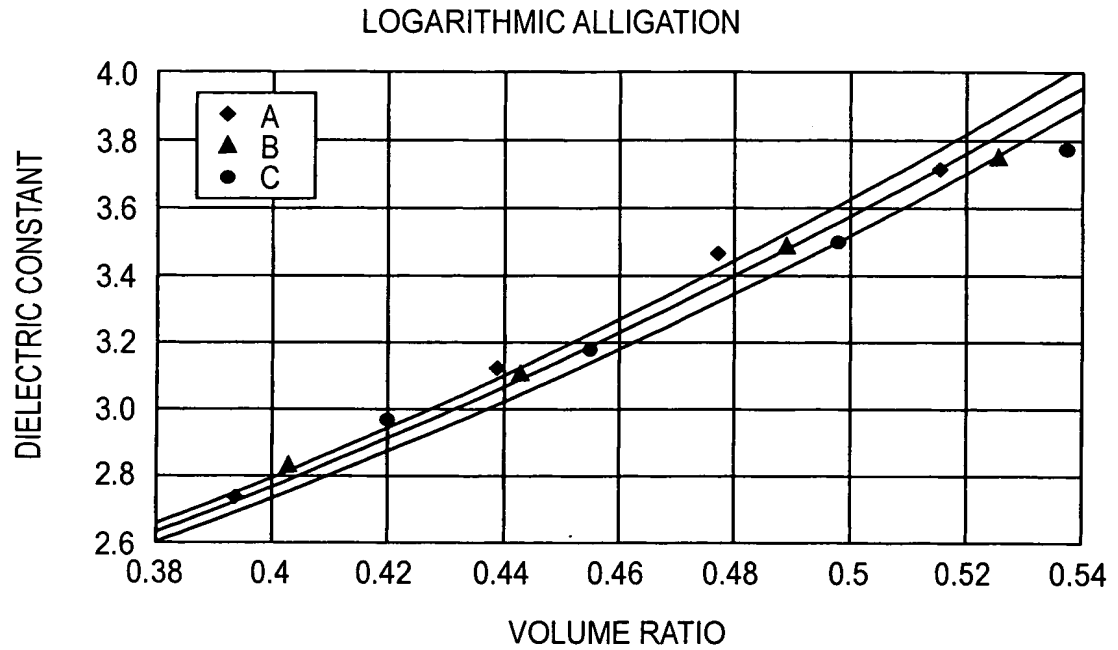


FIG. 13

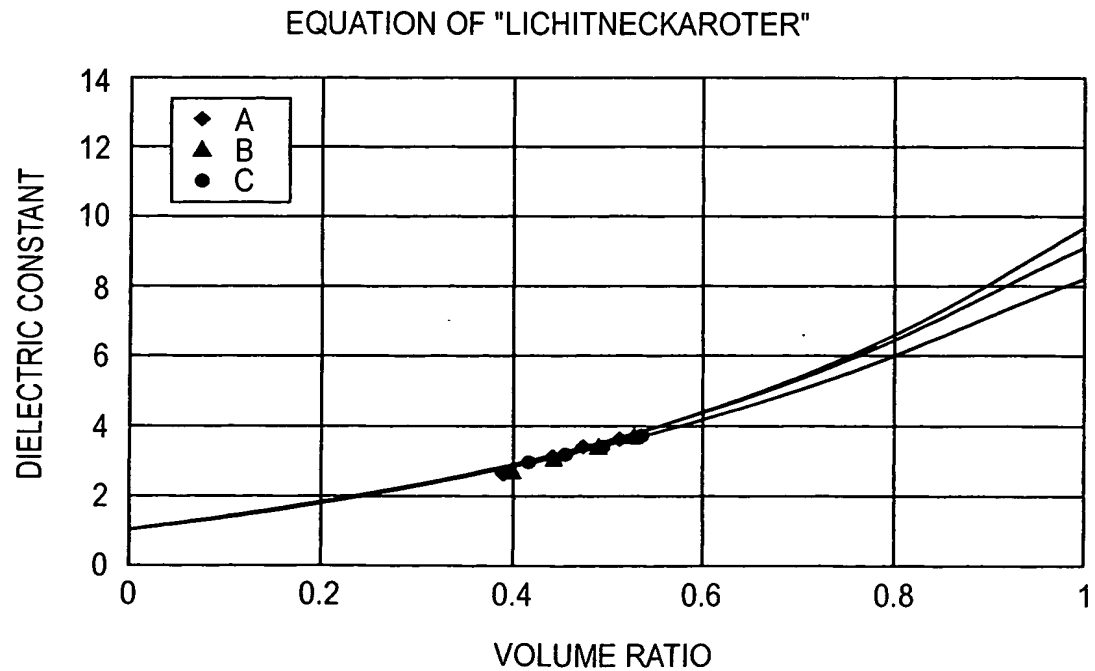


FIG. 14

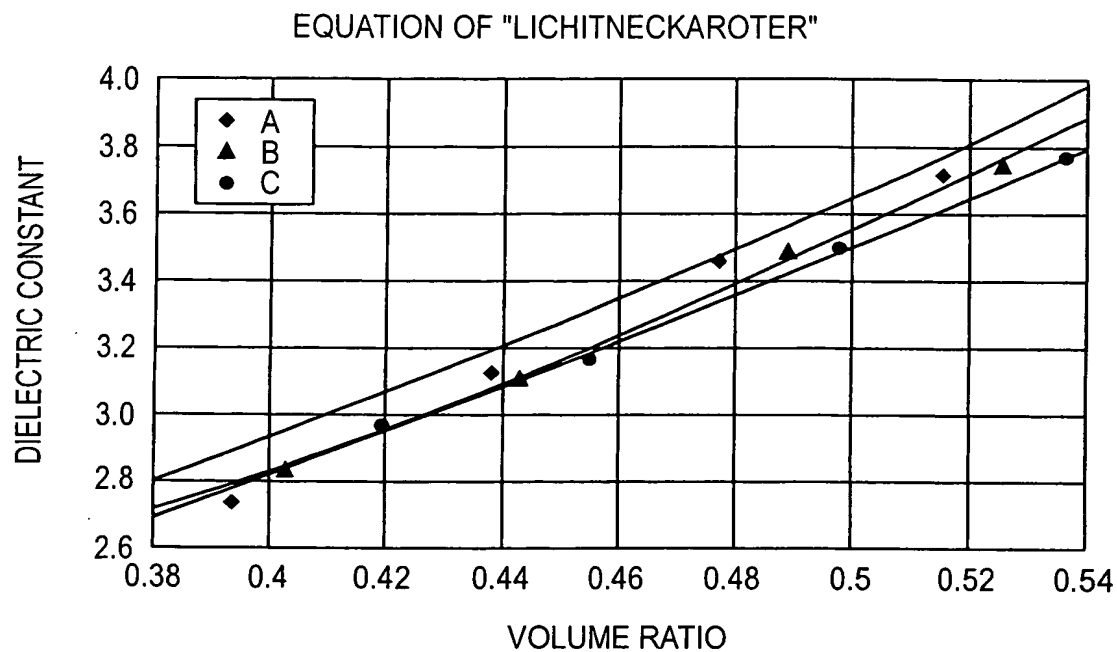


FIG. 15

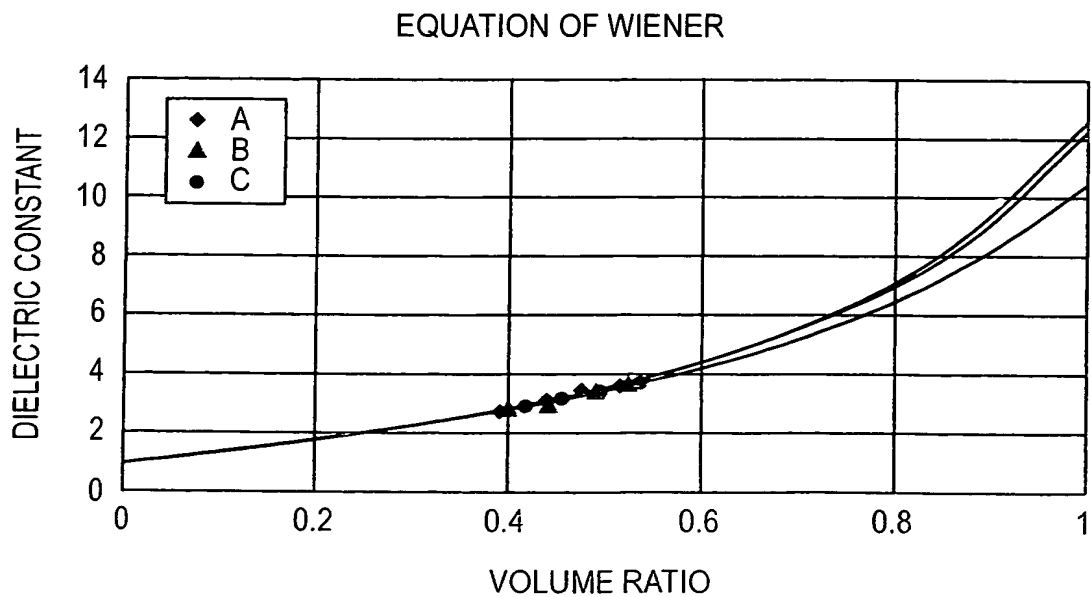


FIG. 16

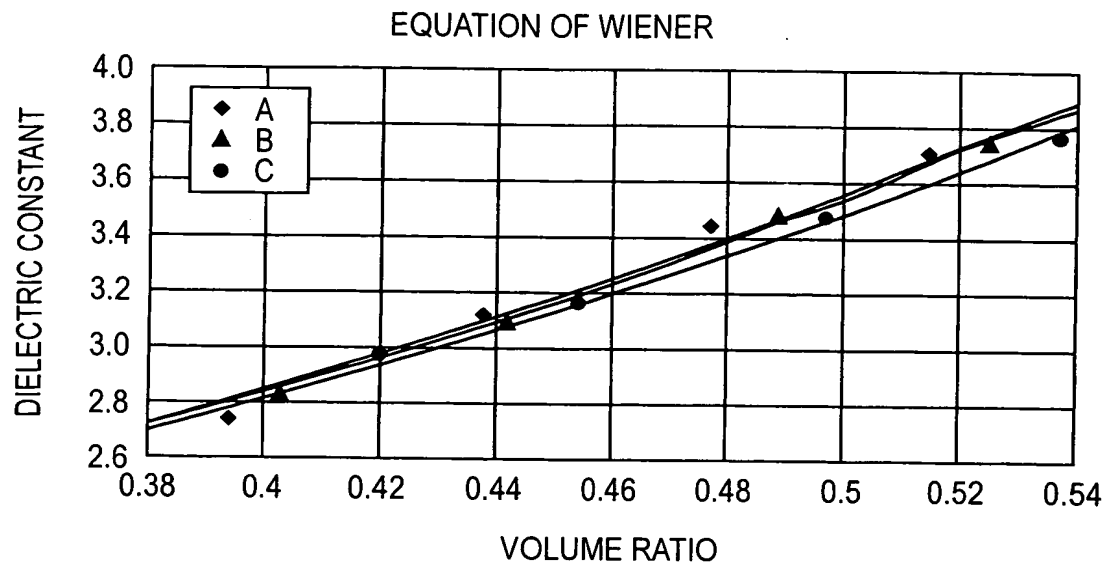


FIG. 17

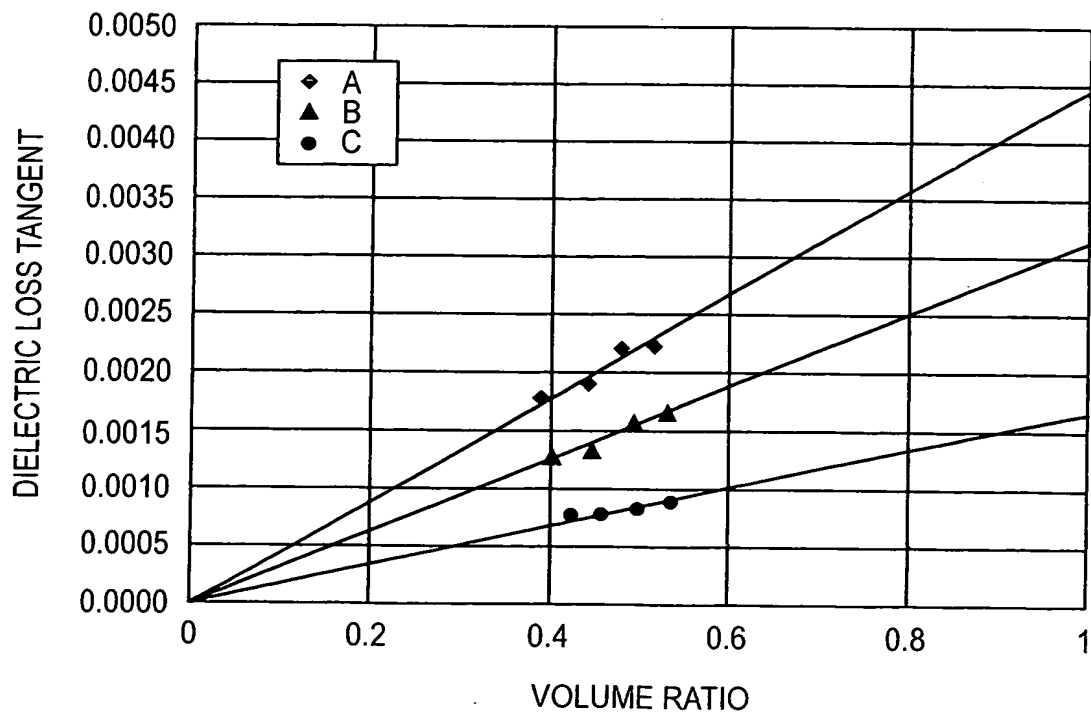


FIG. 18

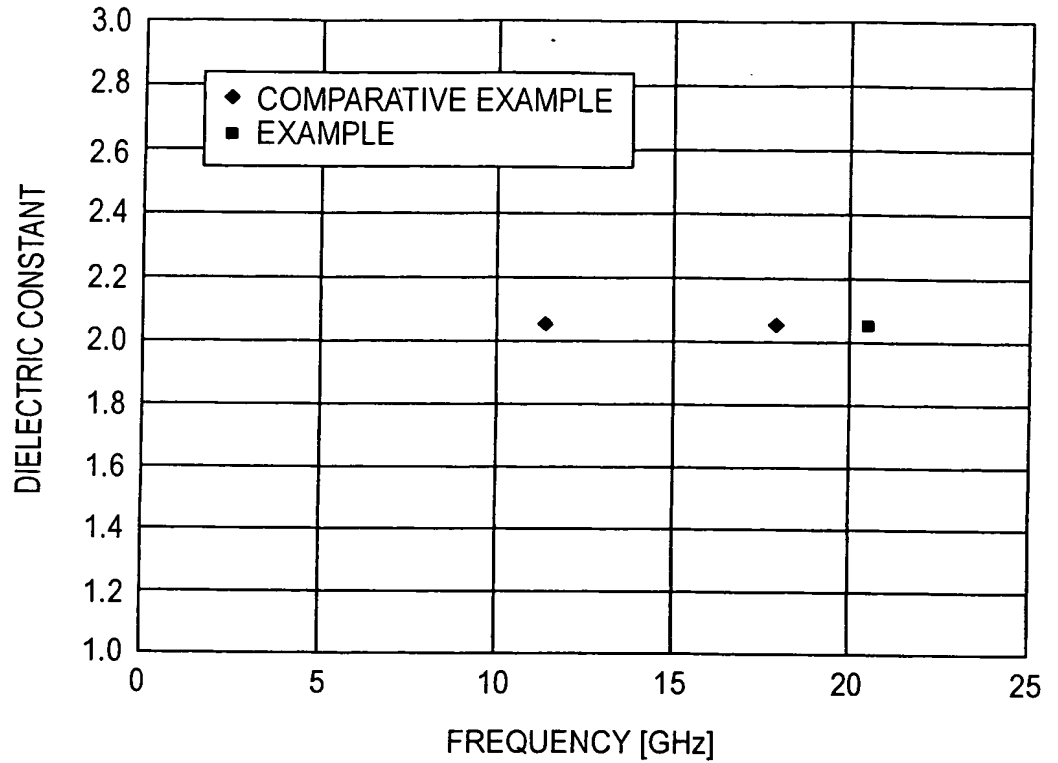


FIG. 19

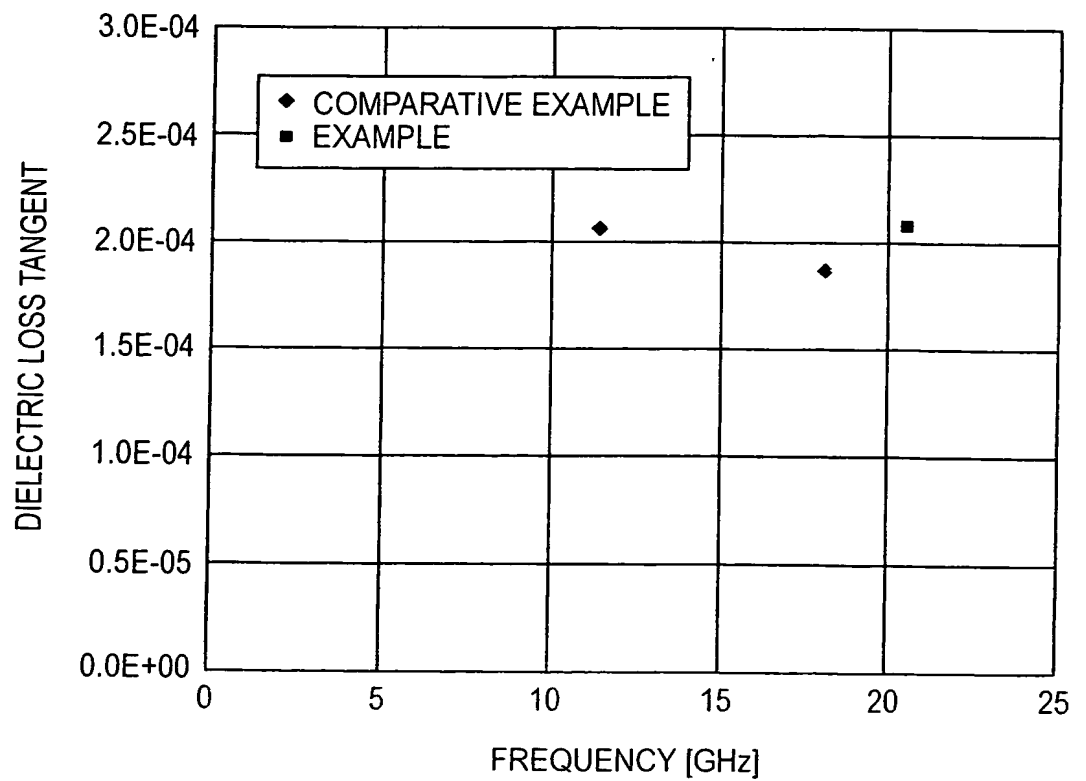


FIG. 20

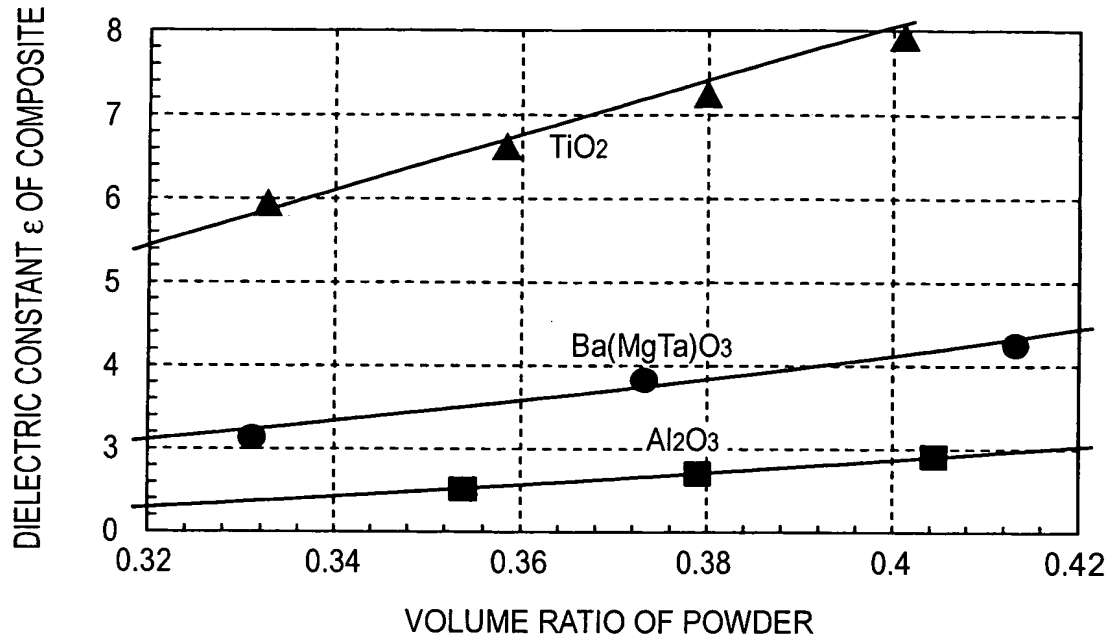


FIG. 21

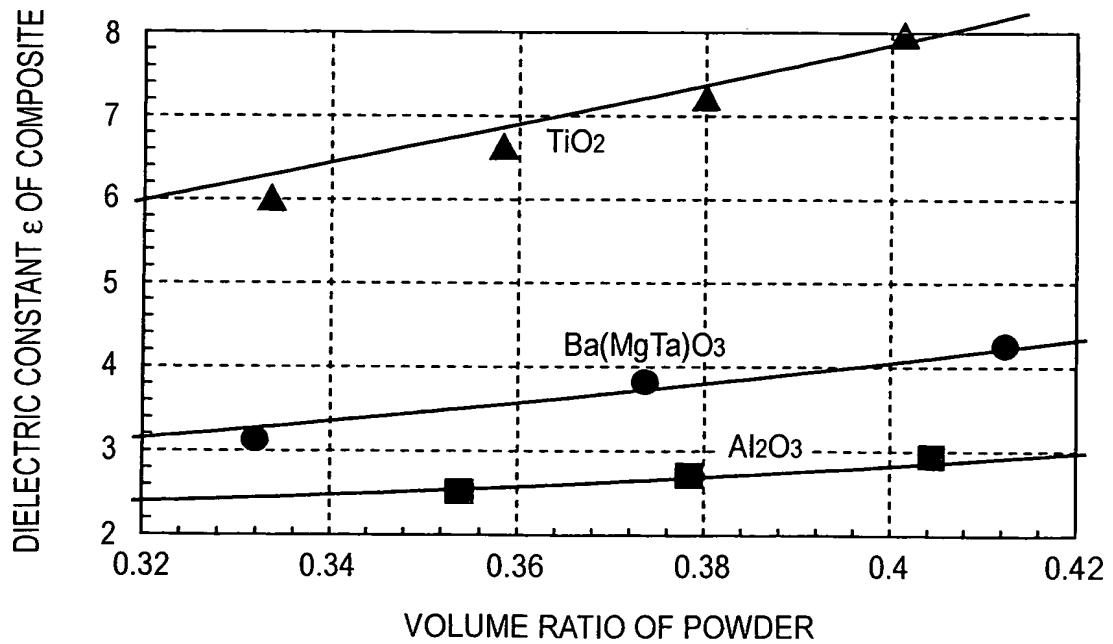


FIG. 22

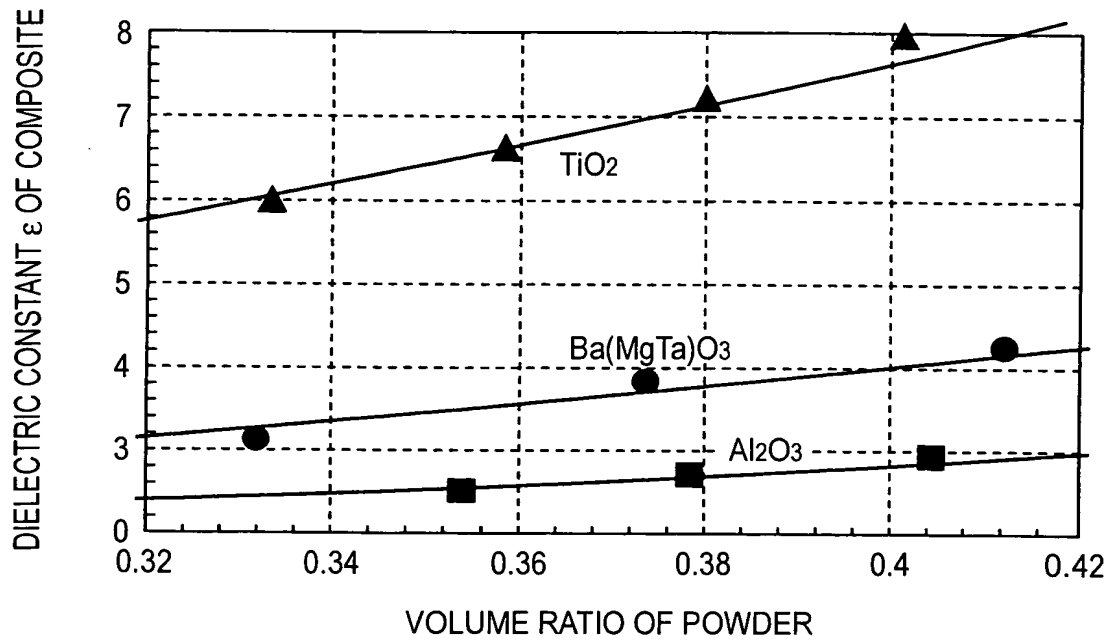


FIG. 23

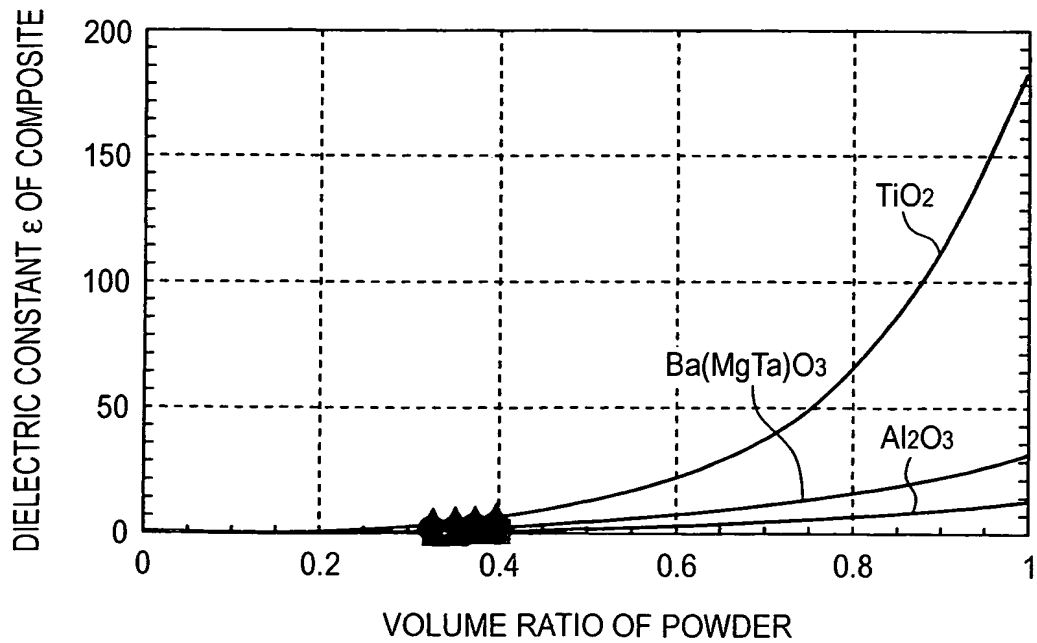


FIG. 24

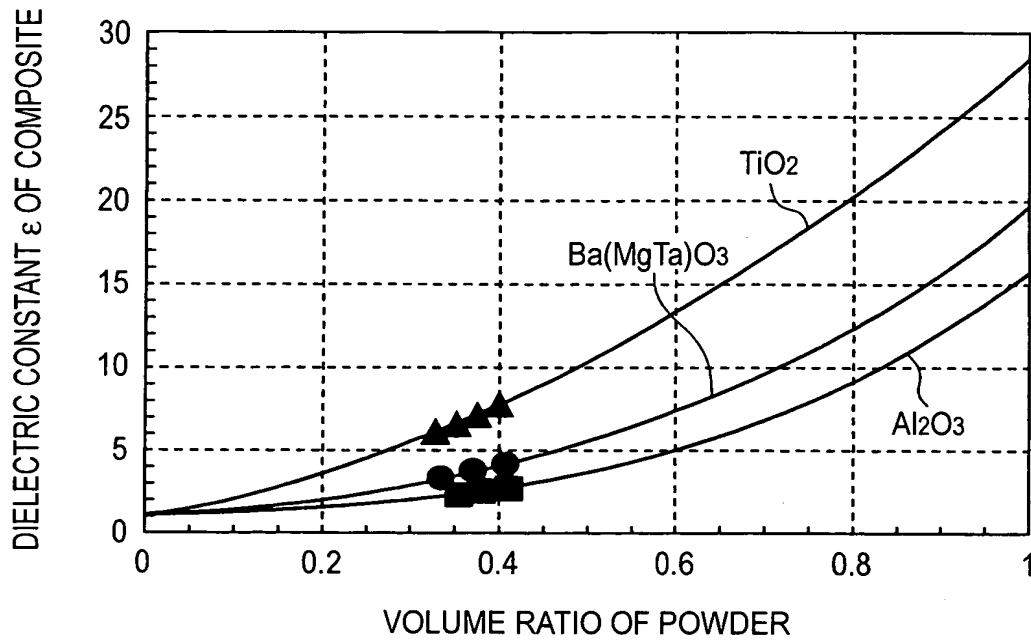


FIG. 25

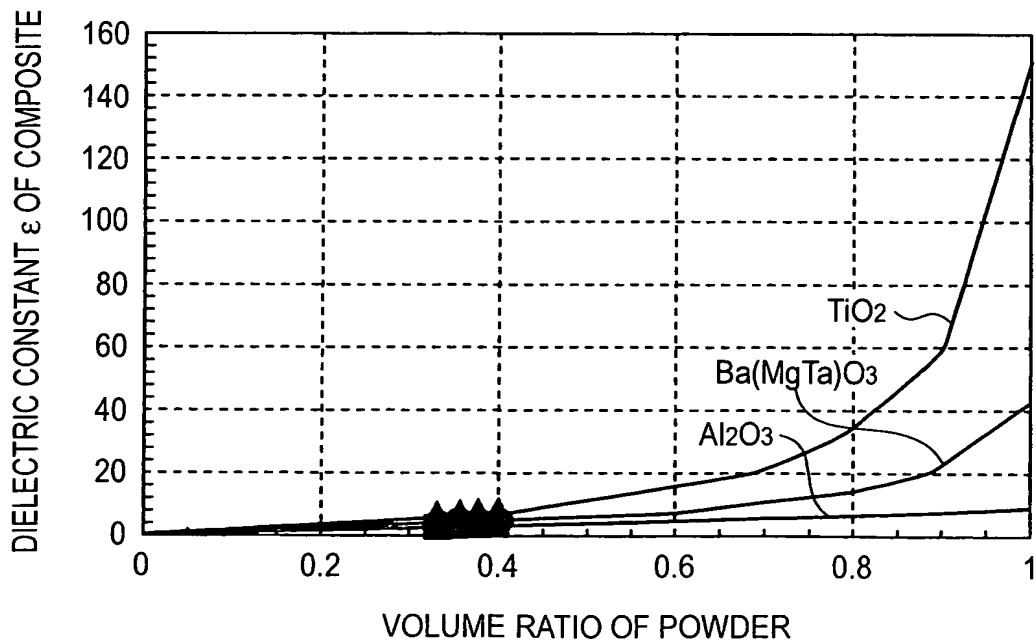


FIG. 26

TYPE	DIELECTRIC CONSTANT OF SINTERED PRODUCT	MEASURED VALUE
Al ₂ O ₃	11	14.1
Ba(MgTa)O ₃	24	33.9
TiO ₂	104	185.8

FIG. 27

TYPE	DIELECTRIC CONSTANT OF SINTERED PRODUCT	MEASURED VALUE
Al ₂ O ₃	11	15.7
Ba(MgTa)O ₃	24	19.4
TiO ₂	104	28.2

FIG. 28

TYPE	DIELECTRIC CONSTANT OF SINTERED PRODUCT	MEASURED VALUE
Al ₂ O ₃	11	8.75
Ba(MgTa)O ₃	24	42.7
TiO ₂	104	152.3

FIG. 29

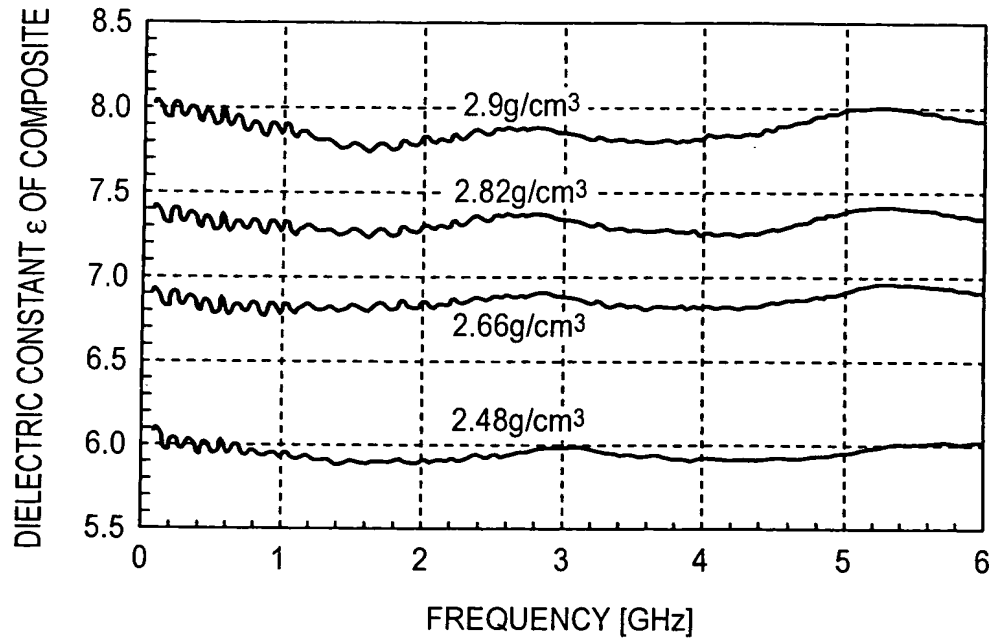


FIG. 30

TYPE	DIELECTRIC CONSTANT OF SINTERED PRODUCT	DIELECTRIC CONSTANT OF MIXTURE WITH 0.38 OF VOLUME RATIO OF POWDER
Al ₂ O ₃	11	2.7
Ba(MgTa)O ₃	24	3.8
TiO ₂	104	7.3

FIG. 31

